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PTO-1449 REPRODUCED				ATTORNEY DOCKET NO. 3265.1001-000	APPLICATION NO. 09/848,781				
INFORMATION DISCLOSURE CITATION APPLICANT									
February 21, 2007 FILING DATE GROUP									
(Use several sheets if necessary) May 3, 2001 GROUP									
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EXAM- INER INI- TIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE		
KS	AA	5,523,205	06/04/96	Cossart, et al.	435	6			
KSS	AB	5,824,468	10/20/98	Scherer, et al.	435	5			
K-51	AC	6,051,391	04/18/00	Schabert, et al.	435	21			
<u>K</u> 55	AD	5,932,415	08/03/99	Schubert, et al.	435	6			
KSI	AE	5,783,410	07/21/98	He, et al.	435	34			
رجى	AF	6,284,517 B1	09/04/01	Restaino	435	252.4	/		
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1css	AL	⁶ EP 0 864 864 A1	16 Sep 98	Watt, et al.					
	AM								
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		OTHER DOCUMENTS	(Including Au	thor, Title, Date, Pertinent	Pages,	Etc.)			
KSS	AR	Altekruse S.F., et al., "Cheese-Associated Outbreaks of Human Illness in the United States, 1973 to 1992: Sanitary Manufacturing Practices Protect Consumers," J. Food Prot., 61(10):1405-1407(1998).							
141	AS	Dalton C.B., et al., "An Outbreak of Gastroenteritis and Fever Due to Listeria Monocytogenes in Milk," N. Engl. J. Med., 336(2): 100-105 (1997)							
1cm	AT	Domann E., et al., "Molecular Cloning, Sequencing, and Identification of a Metalloprotease Gene from Listeria monocytogenes That Is Species Specific and Physically Linked to Listeriolysin Gene," Infection and Immunity., 59(1):65-72 (1991).							
EXAMIN	EXAMINER DATE CONSIDERED 4/15/03								

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PTO-1449 REPRODUCED INFORMATION DISCLOSURE CATATION			ATTORNEY DOCKET NO. APPLICATION NO. 09/848,781						
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	•	OTHER DOCUMENTS	(Including Au	thor, Title, Date, Pertinen	t Pages,	Etc.)			
i-	AU	'Engel, L.S., et al., "Pseudomonas aeruginosa Protease IV Produces Corneal Damage and Contributes to Bacterial Virulence," Invest. Ophthalmol. Vis. Sci.,39(3):662-665(1998).							
ķ~	AV	Ericsson, H., et al., "An Outbreak of Listeriosis Suspected To Have Been Caused By Rainbow Trout," J. Clin. Microbiol., 35(11):2904-2907(1997).							
1-	AW	From the Centers for Disease Control and Prevention. Update: Multistate Outbreak of ListeriosisUnited States, 1998-1999. JAMA, 281(4):317-318(1999).							
/	AX	Gottesman S., "Proteases and Their Targets in Escherichia coli," Annu. Rev. Genet. 30: 465-506(1996).							
~	AY			R., "Bacterial Extrace				ing	
W	AZ	Liu Y., et al., "Use of a Fluorescence Plate Reader for Measuring Kinetic Parameters with Inner Filter Effect Correction," Anal. Biochem., 267(2):331-335(1999).							
(m	AR2	Maeda H. "Role of Microbial Proteases in Pathogenesis," Microbiol. Immunol., 40(10):685-699(1996).							
5	AS2	Marquis H., et al. "Proteolytic Pathways of Activation and Degradation of a Bacterial Phospholipase C during Intracellular Infection by Listeria monocytogenes," J. Cell Biol., 137(6):1381-1392(1997).							
	, AT2	Nair S. et al. "ClpE, a Novel Member of the HSP100 Family, is Involved in Cell Division and Virulence of Listeria monocytogenes," Mol. Microbiol., 31(1):185-196 (1999).							

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PTO-14	49 REF	PRODUCED		ATTORNEY DOCKET NO. 3265.1001-000	APPLICAT: 09/848			
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	<u></u>	OTTER DOCUMENTS	(Tesluding Au	thor, Title, Date, Pertinen	- Pages	Fta 1:		
1	AU2	Ι.	Wren, B.,	"The HtrA family of se	•		," Mol	. •
1	AV2	Poyart C., et al., "The Zinc Metalloprotease of Listeria monocytogenes Is Required for Maturation of Phosphatidylcholine Phospholipase C: Direct Evidence Obtained by Gene Complementation." Infect. & Immun., 61(4) 1576-1580 (1993).						
	AW2	Rodriguez M., et organisms Isolat 905-912(1998).	Rodriguez M., et al., "Evaluation of Proteolytic Activity of Micro-organisms Isolated From Dry Cured Ham," J. Appl. Microbiol., 85(5): 905-912(1998).					
	AX2	Schwartz M.A., and Luna, E., "Binding and Assembly of Actin Filaments by Plasma Membranes from <i>Dictyostelium Discoideum." J. Cell Biol.</i> , 102(6):2067-2075(1986).						
	AY2	Smith G.A., et al., "The Tandem Repeat Domain in the Listeria monocytogenes ActA Protein Controls the Rate of Actin-based Motility, the Percentage of Moving Bacteria, and the Localization of Vasodilator-Stimulated Phosphoprotein and Profilin." J. Cell Biol., 135(3): 647-660 (1996).						
	AZ2	Trivett T.L.and Listeria monocy	Meyer, E., togenes," J	"Citrate Cycle and Re. J. Bacteriol. 107(3):77	lated Me 0-779 (:	etaboli 1971).	sm of	
	AR3	Vollmer P., et al. "Novel Pathogenic Mechanism of Microbial Metalloproteinases: Liberation of Membrane-Anchored Molecules in Biologically Active Form Exemplified by Studies with the Human Interleukin-receptor." Infection and Immunity.,64(9):3646-3651(1996).						

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PTO-1449 I	REPRODUCED		ATTORNEY DOCKET NO. 3265.1001-000	APPLICAT 09/848			
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V. 2	'Microinjection	of Fluoresco	is of Cytoskeletal St ent Probes," Eds. S. chniques in Cell Bio	Grinstei	n and K		
	Verocytotoxin-P						
	Identification (of <i>Salmonel.</i> eae Isolate	., v"Multitest Syste la, Escherichia coli, d from Foods: Collabo 8-972 (1988).	, and Othe	er		
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pei	AH	5,976,827		02 NOV 99	Jeffrey et al.					
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451	AM	0 428 000 A1	22 MAY 91	EPO						
	AN	WO 97/28261	07 AUG 97	PCT						
	AO	WO 91/16336	31 OCT 91	PCT	,					
	AP	WO 00/50872	31 AUG 00	PCT						
KSS	AQ	WO 01/59149 A2	16 AUG 01	PCT						
		OTHER DOCUMENTS	(Including Au	thor, Title, Date, Pertinen	t Pages,	Etc.)				
Kas	AV3	Zhong, W. and Benkovic, S.J. "Development of an Internally Quenched Fluorescent Substrate for Escherichia coli Leader Peptidase," Analytical Biochemistry, 255:66-73 (1998).								
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